



Irradiation Reporting and Accountability Database

Benebion

105 Benebion Fig box ID 199

Configuration ID: 300	Box: BENEZION Fig box # 4
Commodity: Fig	Reference Location: *8A5 (62.0cm from side, 135cm from floor of carrier)
Country of Origin: Mexico	Average Fruit Per Box: 54
Processing Speed: 1 m/s	Fruit Weight : 25.3 - 41.2 g
Maximum Box Density: 0.25 g/cm ³	Load Density: 0.21 g/cm ³
Box Weight (Min-Max): 1.74 - 2.13 kg	Target Dose: 150 Gy
	Rmin: 0.6 Rmax: 1.03
Stacking Description: 24 layers of 10 boxes base (3 rows, two rows with 3 boxes each, and 1 row on the axis X with 4 boxes) = 240 boxes total	
Comments: The cardboard boxes have inside plastic liners, entire pallet is covered with a mesh bag Partial pallets not allowed	
Approved by: Marco Bautista (04/21/2016)	

Configuration Images



Targeted Pests

Pest Name	Common Name	Minimum Dose
1. <i>Tephritidae</i>		150
2. <i>Tephritidae Anastrepha ludens</i>	Mexican fruit fly	150

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